

*A. Wang*

PAGE: 1

**RAW SEQUENCE LISTING**  
**PATENT APPLICATION US/08/978,637**

**1635**

DATE: 11/05/98  
TIME: 14:40:24

INPUT SET: S29660.raw

**This Raw Listing contains the General  
Information Section and those Sequences  
containing ERRORS.**

SEQUENCE LISTING

*Does Not Comply  
Corrected Diskette Needed*

1  
2  
3 (1) General Information  
4  
5 (i) APPLICANT: ELAZAR RABBANI  
6 JANNIS G. STAVRIANOPOULOS  
7 JAMES J. DONEGAN  
8 DAKAI LIU  
9 NORMAN E. KELKER  
10 DEAN L. ENGELHARDT  
11  
12 (ii) TITLE OF INVENTION: NOVEL PROPERTY EFFECTING  
13 AND/OR PROPERTY EXHIBITING COMPOSITIONS FOR  
14 THERAPEUTIC AND DIAGNOSTIC USE  
15  
16 (iii) NUMBER OF SEQUENCES: 42  
17  
18 (iv) CORRESPONDENCE ADDRESS:  
19 (A) ADDRESSEE: ENZO THERAPEUTICS, INC.  
20 (B) STREET: C/O ENZO BIOCHEM, INC.  
21 527 MADISON AVENUE,  
22 9TH FLOOR  
23 (C) CITY: NEW YORK  
24 (D) STATE: NY  
25 (E) COUNTRY: USA  
26 (F) ZIP: 10022  
27  
28 (v) COMPUTER READABLE FORM:  
29 (A) MEDIUM TYPE: 3.5" Micro Floppy Disk. 1.44 KB  
30 STORAGE  
31 (B) COMPUTER: IBM PC/XT/AT, IBM PS/2 OR COMPATIBLES  
32 (C) OPERATING SYSTEM: PC-DOS  
33 (D) SOFTWARE: MICROSOFT WORD \_\_\_\_ - ASCII TEXT (DOS)  
34  
35 (vi) CURRENT APPLICATION DATA:  
36 (A) APPLICATION NUMBER: US 08/978,637  
37 (B) FILING DATE: 25-NOVEMBER-1997  
38 (C) CLASSIFICATION: Not Yet Known  
39  
40 (vii) ATTORNEY/AGENT INFORMATION:  
41 (A) NAME: FEDUS, RONALD C.  
42 (B) REGISTRATION NUMBER: 32,567  
43 (C) REFERENCE/DOCKET NUMBER: ENZ-53(D5)  
44  
45 (ix) TELECOMUNICATION INFORMATION:

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RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/978,637DATE: 11/05/98  
TIME: 14:40:25

INPUT SET: S29660.raw

46 (A) TELEPHONE: (212) 583-0100  
47 (B) TELEFAX: (212) 583-0150  
48

## ERRORED SEQUENCES FOLLOW:

814 (2) INFORMATION FOR SEQ ID NO:42:  
815  
--> 816 (i) SEQUENCE CHARACTERISTICS:  
817 (A) LENGTH: 67 base pairs  
818 (B) TYPE: nucleic acid  
819 (C) STRANDEDNESS: single  
820 (D) TOPOLOGY: linear  
821  
822 (ii) MOLECULE TYPE: other nucleic acid  
823 (A) DESCRIPTION: /desc = "oligonucleotide"  
824  
825 (iii) HYPOTHETICAL: YES  
826  
827 (ix) SEQUENCE DESCRIPTION: SEQ ID NO:42:  
828  
829 CCGGATAATA CGACTCACTA TAGGGCGAGC TCGGTACCCG GGTCTAGAGT CGACCTGCAG 60  
830  
831 GCATGCT 67  
832  
833  
--> 834 SEQ ID: PAGE 16  
835  
836

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**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/08/978,637**DATE: 11/05/98  
TIME: 14:40:27**INPUT SET: S29660.raw**

Line	Error	Original Text
38	Wrong Classification	(C)CLASSIFICATION:Not Yet Known
817	Entered (67) and Calc. Seq. Length (71) differ	(A)LENGTH:67 base pairs
834	Wrong Nucleic Acid Designator	SEQ ID: PAGE 16
834	Wrong Nucleic Acid Designator	SEQ ID: PAGE 16
834	Wrong Nucleic Acid Designator	SEQ ID: PAGE 16
834	Wrong Nucleic Acid Designator	SEQ ID: PAGE 16
834	Wrong Nucleic Acid Designator	SEQ ID: PAGE 16
834	Wrong Nucleic Acid Designator	SEQ ID: PAGE 16
834	# of Sequences for line conflicts w/ running total	SEQ ID: PAGE 16